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(Depositor's name) (Signature) (Date)

APPLICATION NO. FIRST NAMED INVENTOR CONFIRMATION NO. FILING DATE ATTORNEY DOCKET NO. 10/020,674 10/30/2001 Hiroaki Yamamoto 14875-092001

TITLE OF INVENTION: NOVEL (R)-2.3-BUTANEDIOL DEHYDROGENASE

APPLN. TYPE SMALL ENTITY		ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$13	70	\$300	\$1670	10/28/2004	
EXAMINER		ART UNIT		CLASS-SUBCLASS			
PAK, YONG D.		1652					
CFR 1.363). [] Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). [] Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. [] "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.		or 1. Fish & Richa ingle ley or 2. atent	 Fish & Richardson P.C. 3. 	

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(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY and STATE OR COUNTRY)

Daicel Chemical Industries, Ltd.

Osaka, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): [] individual [X] corporation or other private group entity [] government

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(Authorized Signature) (Date) Janis K. Fraser, Ph.D., J.D. 34,819

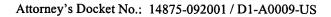
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ólicant: Hiroaki Yamamoto et al.

Art Unit

1652

Serial No.:

10/020,674

Examiner:

Yong D. Pak

Filed

: October 30, 2001

Confirmation No.:

1427

Title

Notice of Allowance Date: July 28, 2004 : NOVEL (R)-2,3-BUTANEDIOL DEHYDROGENASE

MAIL STOP ISSUE FEE

Commissioner for Patents

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RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed July 28, 2004, enclosed are a completed issue fee transmittal form PTOL-85b and a check for \$1700 for the required issue fee and publication fee, including patent copies.

Apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date

Janis K. Fraser, Ph.D., J.D.

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